



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3278-3

Job Sheet 205594



Part No: D3278-3

Job Qty: 100 pcs

DAS
21
9-89

Part Name: Spacer



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/14/20

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 3/13/20

Description:

Type: Stock

Note: DWG REV C IPP . A 04.04.19 New issue KJ/JLM IPP B 07.09.06 Rev C dwg EC Verified by: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	100 pcs		3/13/20	0.01	1.94	Waterjet - Flow		TF March, 27, 2020
120	QC 8	100 pcs		3/13/20	0.00	0.00	QC 8 - 12		
							QC 8 - 14		
							QC 8 - 17		
							QC 8 - 20		
							QC 8 - 25		
							QC 8 - 3		
							QC 8 - 32		
							QC 8 - 33		
							QC 8 - 35		
							QC 8 - 39		
							QC 8 - 4		
							QC 8 - 44		
							QC 8 - 45		
							QC 8 - 49		
							QC 8 - 58		
							QC 8 - 8		
							QC 8 - 9		
							QC 8 - 68		
							QC 8 - 67		
							QC 8 - 1 (A)		
							QC 8 - 47		
							QC 8 - 40		
							QC 8 - 52		
							QC 8 - 23		
							QC 8 - 57		
							QC 8 - 76		
							QC 8 - 61		
130	Small Fab - 2 - B4B	100 pcs		3/13/20	0.00	1.77	Small Fab - 1 - B4B		
							Small Fab - 2 - B4B		

DAS
40
9-89

DAS
58
9-89

Plex 1/14/20 11:24 AM Dart.lajeunesse.marie

140 QC 5	100 pcs	3/13/20	0.00 0.00	Small Fab - 3 - B4B	
				Small Fab - 4 - B4B	
				Small Fab - 5 - B4B	
				Small Fab - 6 - B4B	
				Small Fab - 7 - B4B	
				Small Fab - 8 - B4B	
				Small Fab - 9 - B4B	
				Small Fab - Various 1 - B4B	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
150 Packaging 3-1 - Stock - B4B	100 pcs	3/13/20	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	

DAS
40
9-89

DAS
82
9-89

APR 01 2020

DAS
28
9-89

					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
					Packaging 3 - 37 - B4B	
160 QC 21 - SA	100 pcs	3/13/20	0.00 0.00	QC 21 - SA - 21		
				QC 21 - SA - 70		
				QC 21 - SA - 53		

Part Op 120 - (QC8- Inspect parts - second check)
 Descriptions: 130 - (Small Fab)
 140 - (QC5- Inspect part completeness to step on W/O)
 150 - Identify as per dwg & Stock Location:
 160 - (QC21- Final Inspection - Work Order Release)

DAS
21
9-88

~~FEB 28 2020~~

APR 01 2020

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MDELRINS0.125	Black Delrin Sheet .125	3.4400 sf (.0344 ea)	100-Waterjet - Flow - 1	5253969

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	MDELRINS0.125	3	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Spacer	1.980inches ± 0.030	2.010 1.950	1.992	
2	Spacer	1.980inches ± 0.030	2.010 1.950	1.996	
3	Spacer	1.480inches ± 0.005	1.485 1.475	1.485	
4	Spacer	0.250inches ± 0.010	0.260 0.240	0.257	
5	Spacer	1.480inches ± 0.005	1.485 1.475	1.485	
6	Spacer	0.250inches ± 0.010	0.260 0.240	0.257	
7	Spacer	0.098inches + 0.005 - 0.000	0.103 0.098	0.098	
8	Spacer	0.130inches ± 0.030	0.160 0.100	0.130	
9	Spacer	0.125inches ± 0.010	0.135 0.115	0.124	

Plex 1/14/20 11:24 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Container No: S267261



Part: D3278-3

Job No: 205594

Serial No/Batch: S267261

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7

CANADA

TEL: 1 613 632-5200

Email: sales@dartaero.com

www.dartaerospace.com

Date: 03/29/20